



PATENT

Atty. Dkt. No. AMAT/3032.C6/DSM/LOW K/JW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of:
Cheung, et al.

Serial No.: 10/648,616

Confirmation No.: 4378

Filed: August 26, 2003

For: Plasma Processes for
Depositing Low Dielectric
Constant Films

www.ck12.org

Group Art Unit: 2818

Examiner: Thao P. Le

MAIL STOP DUPLICATES
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFIED OF MAILING
37 CFR 1.8

I hereby certify that this correspondence is being deposited on 5/31, 2005 with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop
Duplicates, Commissioner for Patents, P.O. BOX 1450
Alexandria, VA 22313-1450.

5/31/05 Keith R. [Signature]
Date Signature

Dear Sir:

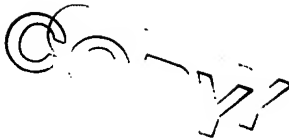
RESPONSE TO NOTICE UNDER 37 CFR § 1.251

In response to the Notice under 37 CFR § 1.251 mailed May 11, 2005, please find enclosed a copy of the Request for Corrected Filing Receipt filed on January 5, 2004. Applicants submit that the copy of the Request for Corrected Filing Receipt filed on January 5, 2004 submitted herein is a complete and accurate copy of Applicant's record of such papers.

Respectfully submitted,

Kürz. v. b.

Keith M. Tackett
Registration No. 32,008
MOSER, PATTERSON & SHERIDAN, L.L.P.
3040 Post Oak Blvd. Suite 1500
Houston, TX 77056
Telephone: (713) 623-4844
Facsimile: (713) 623-4846
Attorney for Applicant(s)



FACSIMILE COVER SHEET

DATE: January 2, 2004

FILE NO: AMAT/3032.C6/DSM/LOW K/JW

TO: Office of Initial Patent Examination

FAX NO: (703) 746-9195

PHONE NO:

COMPANY: USPTO

FROM: B. Todd Patterson / Penny Moses

PAGE(S) with cover: ~~2~~ 2

ORIGINAL TO FOLLOW? ☐ YES ☒ NO

TITLE: Plasma Processes for Depositing Low Dielectric Constant Films

U.S. SERIAL NO.: 10/648,616

FILING DATE: August 26, 2003

INVENTOR: Cheung, et al.

EXAMINER: Unknown

GROUP ART UNIT: 1765

CONFIRMATION NO.: 4378

CONFIDENTIALITY NOTE

The document accompanying this facsimile transmission contains information from the law firm of Moser, Patterson & Sheridan, L.L.P. which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

Confirmation Report - Memory Send

Page : 001
Date & Time: Jan-02-04 03:59pm
Line 1 : +713 623 4846
Line 2 :
E-mail :
Machine ID : Moser, Patterson & Sheridan L.L.P.

Job number : 236
Date : Jan-02 03:58pm
To : 17037469195
Number of pages : 003
Start time : Jan-02 03:58pm
End time : Jan-02 03:59pm
Pages sent : 003
Status : OK

COPY

Job number : 236

*** SEND SUCCESSFUL ***

**MOSER
PATTERSON &
SHERIDAN, LLP**
ATTORNEYS AT LAW

3040 Post Oak Blvd, Suite 1500
Houston, TX 77056-6582
TEL 713.623.4844
FAX 713.623.4846
WWW.MPSLLP.COM

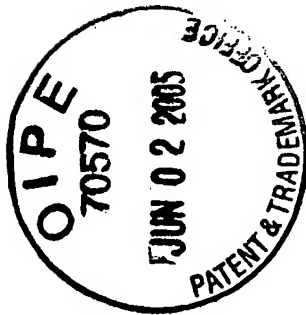
FACSIMILE COVER SHEET

DATE: January 2, 2004
FILE NO: AMAT/3032.C6/DSM/LOW K/JW
TO: Office of Initial Patent Examination
FAX NO: (703) 746-9195
PHONE NO:
COMPANY: USPTO
FROM: B. Todd Patterson / Pennyne Moses
PAGE(S) with cover: 2
ORIGINAL TO FOLLOW? ☐ YES ☒ NO
TITLE: Plasma Processes for Depositing Low Dielectric Constant Films
U.S. SERIAL NO.: 10/648,616
FILING DATE: August 26, 2003
INVENTOR: Chung, et al.
EXAMINER: Unknown
GROUP ART UNIT: 1765
CONFIRMATION NO.: 4378

CONFIDENTIALITY NOTE

The document accompanying this facsimile transmission contains information from the law firm of Moser, Patterson & Sheridan, LLP, which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

217648_1



DOCKET No.: AMAT/3032. CL/DSM/LOWK/SW
SERIAL No.: 10/648,616
FILED: August 26, 2003
APPLICANT: Applied Materials, Inc.
INVENTOR: Cheng, et al.

The Patent & Trademark Office acknowledges and has stamped hereon the date of receipt of the items checked below which were mailed May 31, 2003

- ☐ AFFIDAVIT
☐ AMENDMENT
☐ APPLICATION PAPERS - OATH/DECLARATION
☐ TOTAL CLS. IND. CLS. FEE \$
☐ SHEET(S) OF DRAWING(S) FORMAL/INFORMAL
☐ ASSIGNMENT-RECORDAL FEE \$
☐ BRIEF
☐ APPEAL NOTICE
☐ DECLARATION
☐ ISSUE FEE - BASE/BALANCE
☐ LETTER - CHARGE DEPOSIT ACCOUNT
☐ LETTER
☐ TRADEMARK/SERVICEMARK APPLICATION
☐ PETITION
☐ PRELIMINARY AMENDMENT
☐ INFORMATION DISCLOSURE STATEMENT
☐ REQUEST FOR EXTENSION OF TIME
☒ RESPONSE TO Notice Under 37 CFR 1.251
☐ SPECIMENS
☐ SMALL ENTITY
☐ CHECK # _____ IN THE AMOUNT OF \$ _____
☐ _____
☐ _____

EXPRESS MAIL # _____ MAIL LOG # 22286 MP

DOCKET No.: AMAT/3032. CL/DSM/LOWK/SW
SERIAL No.: 10/648,616
FILED: August 26, 2003
APPLICANT: Applied Materials, Inc.
INVENTOR: Cheng, et al.

The Patent & Trademark Office acknowledges and has stamped hereon the date of receipt of the items checked below which were mailed May 31, 2003

- ☐ AFFIDAVIT
☐ AMENDMENT
☐ APPLICATION PAPERS - OATH/DECLARATION
☐ TOTAL CLS. IND. CLS. FEE \$
☐ SHEET(S) OF DRAWING(S) FORMAL/INFORMAL
☐ ASSIGNMENT-RECORDAL FEE \$
☐ BRIEF
☐ APPEAL NOTICE
☐ DECLARATION
☐ ISSUE FEE - BASE/BALANCE
☐ LETTER - CHARGE DEPOSIT ACCOUNT
☐ LETTER
☐ TRADEMARK/SERVICEMARK APPLICATION
☐ PETITION
☐ PRELIMINARY AMENDMENT
☐ INFORMATION DISCLOSURE STATEMENT
☐ REQUEST FOR EXTENSION OF TIME
☒ RESPONSE TO Notice Under 37 CFR 1.251
☐ SPECIMENS
☐ SMALL ENTITY
☐ CHECK # _____ IN THE AMOUNT OF \$ _____
☐ _____
☐ _____

EXPRESS MAIL # _____ MAIL LOG # 22286 MP

In re Application of: CHEUNG, DAVID et alApplication No.: 10/648616Filing Date: 08/26/2003Title: PLASMA PROCESSES FOR DEPOSITING LOW DIELECTRIC CONSTANT FILMSDirect to: U. S. Patent and Trademark Office
Mail Stop: Duplicates
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**NOTICE UNDER 37 CFR 1.251 – Pending Application**

Statement (check the appropriate box):

☐ The copy submitted with this reply is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and applicant for the above-identified application that is not among applicant's records.

☒ The copy of the paper(s) listed in the notice under 37 CFR 1.251 is/are a complete and accurate copy of applicant's record of such paper(s).

☐ The papers produced by applicant are applicant's complete record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and the applicant for the above-identified application that is not among applicant's records.

☐ Applicant does not possess any record of the correspondence between the Office and the applicant for the above identified application.

Date

5/31/05

Signature

Keith M. TuckettKeith M. Tuckett
Typed or printed name**A Copy of this notice should be returned with the reply.**

Burden Hour Statement: This collection of information is required by 37 CFR 1.251. The information is used by the public to reply to a request for copies of correspondence between the applicant and the USPTO in order to reconstruct an application file. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 60 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

367135



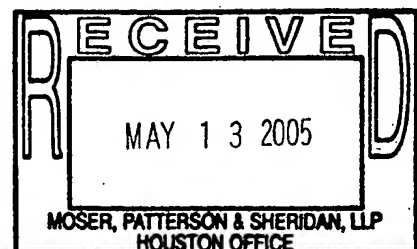
UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/648,616	08/26/2003	David Cheung	AMAT/3032.C6/DSM/LOW K/JW	4378
44257	7590	05/11/2005	EXAMINER LE, THAO P	
MOSER, PATTERSON & SHERIDAN, LLP APPLIED MATERIALS, INC. 3040 POST OAK BOULEVARD, SUITE 1500 HOUSTON, TX 77056			ART UNIT 2818	PAPER NUMBER

DATE MAILED: 05/11/2005

Please find below and/or attached an Office communication concerning this application or proceeding.





UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

NOTICE UNDER 37 CFR 1.251 - Pending Application

☐ The file on the cover sheet cannot be located after a reasonable search. Therefore, the Office is initiating the reconstruction of the file of the above-identified application pursuant to the provisions of 37 CFR 1.251.

Applicant is hereby requested to provide a copy of applicant's record (if any) of all of the correspondence between the Office and applicant for the above-identified application (except for U.S. patent documents), a list of such correspondence, and a statement that the copy is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and whether applicant is aware of any correspondence between the Office and applicant for the above-identified application that is not among applicant's records.

☒ The following paper(s) pertaining to the above-identified application cannot be located after a reasonable search:

Request for Corrected Filing Receipt filed on 01/05/04.

Therefore, the Office is initiating the reconstruction of such paper(s) pursuant to the provisions of 37 CFR 1.251.

Applicant is hereby requested to provide a copy of the paper(s) listed above and a statement that the copy of such paper(s) is a complete and accurate copy of applicant's record of such paper(s).

If applicant does not possess any record of the correspondence between the Office and the applicant for the file listed on the cover sheet or any copy of the paper(s) listed, applicant must reply to this notice by providing a statement that applicant does not possess any record of the correspondence between the Office and the applicant for the above-identified application.

☐ A printout from PALM of the contents of the file of the above-identified application is included with this notice.

Direct the reply to this notice to:

U. S. Patent and Trademark Office
Mail Stop: **Duplicates**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Direct questions concerning this notice to:

Image Assistance Center/ Customer Service

1-(888)-786-0101

PTO Doc. Code: R251.NTC (Rev. 03/05)